Comparisons of Job Characteristics

Focus Occupation: Septic Tank Servicers and Sewer Pipe Cleaners (47-4071)

Associated Occupation: Construction Laborers (47-2061)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 64

Focus Occupation: Septic Tank Servicers and Sewer Pipe Cleaners (47-4071)

Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	16.8	9.3	<<	Extensive education and/or training may be required
Mechanical	6.8	11.2	13.7	>	Current knowledge level is likely sufficient
Design	5.2	10.7	5.3	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	10.6	9.5	<	Expanded education and/or training may be required
Transportation	4.6	8.0	9.3	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Septic Tank Servicers and Sewer Pipe Cleaners (47-4071) Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	8.1	11.1	>>	Skill level is likely more than sufficient
Equipment Selection	3.3	5.3	7.0	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Septic Tank Servicers and Sewer Pipe Cleaners (47-4071) Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	11.6	9.7	<	Some improvement in abilities may be required
Manual Dexterity	6.5	11.2	11.8	0	Current ability level may be sufficient
Multilimb Coordination	6.0	10.6	11.1	0	Current ability level may be sufficient
Trunk Strength	5.7	10.3	9.2	<	Some improvement in abilities may be required
Stamina	4.0	8.6	7.2	<	Some improvement in abilities may be required
Dynamic Strength	3.5	7.0	7.6	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 90

Focus Occupation: Septic Tank Servicers and Sewer Pipe Cleaners (47-4071) Associated Occupation: Construction Laborers (47-2061)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Assemble and install pipe sections, fittings, or plumbing fixtures	71
Build or repair structures in construction, repair, or manufacturing setting	54
Clean rooms or work areas	30
Dig holes or trenches for foundations, posts, poles, or related items	78
Fabricate, assemble, or disassemble manufactured products by hand	11
Measure and mark lay out for construction projects	89
Move or fit heavy objects	8
Operate jackhammer	87
Operate pneumatic tamper to patch pavement or tamp earth	89
Perform safety inspections in construction or resource extraction setting	46
Read tape measure	41
Use hand or power tools	2
Use hazardous disposal techniques	80
Use hazardous materials information	35
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Septic Tank Servicers and Sewer Pipe Cleaners (47-4071) Associated Occupation: Construction Laborers (47-2061)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.